

Title (en)
DOWNHOLE ELECTRICAL POWER SYSTEM

Title (de)
SYSTEM ZUR STROMVERSORGUNG IN EINEM BOHRLOCH

Title (fr)
SYSTEME D'ALIMENTATION ELECTRIQUE POUR TROU DE FORAGE

Publication
EP 1383984 A1 20040128 (EN)

Application
EP 01954924 A 20010724

Priority
US 0123280 W 20010724

Abstract (en)
[origin: WO03010413A1] A downhole electrical power system comprising an electrical power-consuming well tool (14) interconnected in a tubular string, and a power source (12), providing the well tool (14) with electrical power, the power source (12) including at least one voltaic cell (32, 34) having an anode (36) and a cathode (38), each of the anode and the cathode being exposed to an electrolyte (40).

IPC 1-7
E21B 41/00; **H01M 6/26**

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
See references of WO 03010413A1

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